

### AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application:

1. (Currently Amended) In a computing environment, a method comprising:  
receiving information corresponding to a plurality of source files;  
generating a list of prospective delta inputs, including an entry for each unique source file in the plurality of source files;  
processing the source files into synthesizing a base file for a package based upon package size;  
generating a delta from the base file and a source file;  
calculating signatures for each of the plurality of source files;  
saving in a manifest file the instructions needed to perform an extraction;  
saving in the manifest file the file name and signatures for each source file to be verified; and  
packaging the manifest file, base file and the delta into a self-contained package.

2. (Currently Amended) The method of claim 1 further comprising, packaging data for directing a client extractor to synthesize a target file corresponding to a ~~the second~~ source file from the base file and the delta.

3. (Currently Amended) The method of claim 1 further comprising, setting at least one file name by which a client extractor may synthesize a target file corresponding to a ~~the second~~ source file from the base file and the delta.

4. (Currently Amended) The method of claim 1 wherein at least two of the plurality of source files ~~the first source file and the second source file~~ are not different versions of the same file.

5. (Currently Amended) The method of claim 1 wherein at least two of the plurality of source files ~~the first source file and the second source file~~ are not different language translations of the same file.

6. (Currently Amended) The method of claim 1 wherein at least two of the plurality of source files ~~the first source file and the second source file~~ are different language translations of the same file.

7. (Cancelled)

8. (Currently Amended) The method of claim 1 ~~[[7]]~~ further comprising constructing a directed graph of file sizes based on multiple possible pairings of source files, and selecting ~~[[the]]~~ a first source file based on information in the directed graph.

9. (Currently Amended) The method of claim 8 wherein selecting the first source file ~~as the base file~~ comprises applying a minimum spanning tree or like algorithm to the directed graph.

10. (Cancelled)

11. (Currently Amended) The method of claim 1 further comprising, providing the package to a recipient, the recipient applying the delta to ~~[[the]]~~ a first source file to synthesize ~~[[the]]~~ a second source file.

12. (Previously Presented) A computer-readable storage medium having computer-executable instructions for performing the method of claim 1.

13. (Previously Presented) In a computing environment, a method comprising:  
receiving a package comprising at least one base file and a plurality of deltas, the base file having been synthesized based upon package size; and  
synthesizing a target file by applying a delta included in the package to the at least one base file included in the package.
14. (Original) The method of claim 13 wherein applying the delta to the base file comprises applying the delta to a base file included in the package.
15. (Original) The method of claim 13 wherein applying the delta to the base file comprises applying the delta to a base file synthesized from another delta and another base file.
16. (Original) The method of claim 13 further comprising interpreting a data file to determine to which base file each delta is to be applied.
17. (Original) The method of claim 14 wherein the data file comprises a set of instructions including instructions that identify a particular base file to which a particular delta file is to be applied.
18. (Original) The method of claim 13 further comprising, executing a setup program.
19. (Original) The method of claim 18 wherein the setup program is executed after each delta has been applied to a corresponding base file.
20. (Original) The method of claim 13 further comprising, deleting the deltas from a temporary directory.
21. (Original) The method of claim 13 further comprising, applying another delta to the synthesized target file to synthesize another target file.

22. (Original) The method of claim 13 further comprising, applying at least two deitas to a common base file to synthesize at least two target files.

23. (Previously Presented) A computer-readable storage medium having computer-executable instructions for performing the method of claim 13.

24. (Previously Presented) A computer-readable medium having stored thereon a data structure, comprising:

a first set of data comprising a base file, the base file having been synthesized based upon package size; and

a second set of data comprising at least one delta file, the delta file packaged with the base file and configured to synthesize a target file when applied to the base file.

25. (Original) The data structure of claim 24 further comprising a third set of data comprising another delta file.

26. (Previously Presented) The data structure of claim 24 wherein another delta file is configured to synthesize another target file when applied to the base file.

27. (Previously Presented) The data structure of claim 24 wherein another delta file is configured to synthesize another target file when applied to the target file.

28. (Original) The data structure of claim 24 further comprising means for transmitting the data structure from a source to a client recipient.

29. (Original) The data structure of claim 24 further comprising a third set of data comprising data for directing an extraction program.

30. (Original) The data structure of claim 24 further comprising a third set of data comprising an extraction program.

31. (Original) The data structure of claim 30 further comprising a fourth set of data comprising data for directing the extraction program.

32. (Original) The data structure of claim 24 further comprising a third set of data comprising a file that is neither a base file nor a delta.

33. (Original) The data structure of claim 32 wherein the file that is neither a base file nor a delta is compressed.

34. (Cancelled)